

Gentlemen:

I submit my report on the condition of storage water as of January 1, 1998. As you can see the condition of storage water in the lower zone is very good. At the present inflows into Sevier Bridge, the reservoir would be full April 1, 1998. However, I suspect the upper reservoirs will contribute additional water which will fill the reservoir sooner. It is obvious that the upper zone should hold all the water that it can. On October 1, 1997 I met with Ray and Kurt at Sevier Bridge, got a reservoir level, then went on up to Piute Reservoir. Sevier Bridge was at 69.35 or 141,650 acre feet. Piute Reservoir was at 55.4 or 31,510 acre feet. The net holdover at Sevier Bridge is 125,635 a.f. with the reservoir holding 186,540 acre feet on January 1, 1998. This 60,905 A.F. plus a diversion of 1,934 A.F. in October of 1997 for irrigation in the Delta area gives the lower zone 62,839 acre feet of storage as of January 1, 1998. If you will notice from the report, a substantial amount of storage was made from unused 1997 primary again pointing out the importance the Sanpitch River has to do with the storage supply, and also the primary supply, on the Sevier River system. If you add the estimated summer exchange water of 9,360 acre feet along with the projected storage water make-(this is at the present inflows which will surely increase)-you would have 123,374 acre feet of storage water made on April 1, 1998. This satisfies the 1st priority, the 3rd priority, and 10,094 acre feet of the 4th priority. Again, every attempt should be made to hold all the water you can in the upper zone since this will probaly be another year there won't be any exchangable water between the two zones.

Jim  
Walsh

**Division of Storage Water      10/01/97**

G.H. of Sevier Bridge	10/01/97	69.35		141,650	A.F.
Unused Primary Credits	10/1/97				
West View		2,771	A.F.		
Gunnison Fayette		3,993	A.F.		
Dover		(106)	A.F.		
Lemington		1,519	A.F.		
McIntyre		1,277	A.F.		
Cropper		749	A.F.		
Total		10,203	A.F.	10,203	A.F.
Use of Lemington, McIntyre, and Cropper after 10/1/97					
The exchange of credits in Sevier Bridge with the primary made below.				800	A.F.
Holdover October 1, 1997				132,247	A.F.
Net Holdover (Holdover minus 5% Shrink)				125,635	A.F.

**Division of Storage Water      01/01/98**

G.H.	01/01/98	G.H.	75.00	186,540	A.F.
Net Holdover	10/01/97			125,635	A.F.
Diversions After 10/1/97				1,934	A.F.
Storage Made in Lower Zone	01/01/98			62,839	A.F.
Estimated Exchange Water in Lower Zone			Ave Primary 60.00%		
Wellington		3,750	A.F.		
Wells		133	A.F.		
Dover Stock		2,552	A.F.	12.765 CFS @ 168 DAYS)	
Deseret Stock 1998		1,500	A.F.		
Deseret Stock 1997	83.00%	1,425	A.F.	1997 crds 1717.06 a.f.	
TOTAL		9,360	A.F.	9,360	A.F.
Total Storage Made in Lower Zone					
From 10/01/97 01/01/98				72,200	A.F.
Sevier Bridge 1st Priority		(17,080)	A.F.		
Sevier Bridge 3rd Priority		0	A.F.		
Estimated Storage Water Made in Lower Zone After 1/1/98					
Storage Water Make To 4/1/97					
90 Days * 280 cfs/present				49,984	A.F.
Estimated Unused Primary 1998					
(Westview, Gunnison Fayette, and Dover Unused Primary From 3/1/98 to 4/15/98)				1,190	A.F.
Estimated Storage Water to 4/1/98 at Present Flows				123,374	A.F.
Sevier Bridge 1st Priority (89,280)		89,280	A.F.		
Piute Reservoir 2nd Priority (40,000 a.f.)					
Sevier Bridge 3rd Priority (75% of 32,000)		24,000	A.F.		
Sevier Bridge 4th Priority (13,720)		10,094	A.F.		
Sevier Bridge 5th Priority (75% of 75,000)		0	A.F.		
Sevier Bridge 6th Priority (85% > 250,000)		0	A.F.		
Total Storage		123,374	A.F.		

\*\*\* No storage water due Sevier Bridge as of 1/1/98 \*\*\*